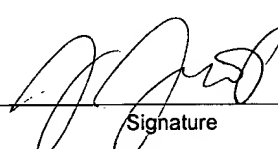


Doc Code: AP.PRE.REQ

PTO/SB/33 (07/05)

Approved for use through xx/xx/200x. OMB 0651-00xx
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PRE-APPEAL BRIEF REQUEST FOR REVIEW		Docket Number (Optional)	
		ITL.0320US (P8003)	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR on <u>April 17, 2006</u> Signature <u>Janice Munoz</u> Typed or printed name <u>Janice Munoz</u>	Application Number		Filed
	09/522,053		03/09/2000
	First Named Inventor		
	Scott A. Rosenberg		
		Art Unit	Examiner
		2623	Ngoc K. Vu
Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request.			
This request is being filed with a notice of appeal.			
The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided.			
I am the			
<input type="checkbox"/> applicant/inventor.		Signature	
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)		Timothy N. Trop	
<input checked="" type="checkbox"/> attorney or agent of record. Registration number <u>28,994</u>		Typed or printed name	
<input type="checkbox"/> attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 _____		(713) 468-8880	
		Telephone number	
		April 17, 2006	
		Date	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.			

☒ *Total of _____ forms are submitted.

This collection of information is required by 35 U.S.C. 132. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Scott A. Rosenberg et al.	§	Group Art Unit:	2611
Serial No.:	09/522,053	§	Examiner:	Ngoc K. Vu
Filed:	March 9, 2000	§	Atty. Dkt. No.:	ITL.0320US (P8003)
For:	Displaying Heterogeneous Video	§	Assignee:	Intel Corporation

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REASONS FOR PRE-APPEAL BRIEF REQUEST FOR REVIEW

Sir:

Applicant seeks pre-appeal review of the rejections of claims 11-13.

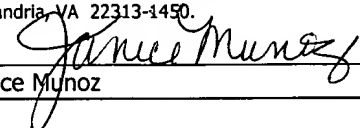
Claim 11 calls for a packetization device to independently packetize at least two moving picture video streams in different frame rates.

The rejection suggests that the packetization device is in the encoder 8 in Figure 5. However, it should be noted that the encoder 8 comes in the stream after the input signal monitoring unit 3. That unit 3 does not receive all the video streams. Instead, it selects one video stream, as indicated by the arrow from the camera 1-2 to the input signal monitoring unit 3. See column 7, lines 26-38. There, it is explained that only one frame is selected from one camera.

The goal is obviously to compose the array of still pictures shown in Figures 2A-2D. There are no moving pictures, but, instead, a series of stills collated into one picture from as many as four cameras.

The way this is done is better explained in the cited Figure 12 and in the specification at column 13, lines 41-56. As shown in Figure 12, the video signals 1-4 have different frame rates.

Date of Deposit: April 17, 2006
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

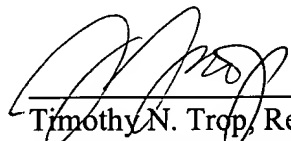

Janice Munoz

In order to select the signals successively from the moving picture streams, one frame is pulled successively from each stream. Thus, from the video signal stream number 1, the first frame is taken out and from the video signal 2 the second frame is taken out. From the video signal stream 3 its fourth frame is taken out and from the video signal stream 4 its fifth stream is taken out. The reason that these particular frames are selected is that this technique enables a clean frame to be extracted after extracting the previous frame from the previous stream. Thus, in the case of video stream 3, its frame 3 was skipped because it occurred during some of the time that frame 2 occurred in video signal stream 2.

Thus, what is encoded in the encoder 8 is a series of stills or signal frames pulled from the various streams. Thus, the packetization device asserted to be in the item number 8 in Figure 5 does not independently packetize two moving picture video streams. Instead, if anything, it packetizes a series of displaced single frames that cannot be called moving picture video streams and no longer have any frame rate.

Respectfully submitted,

Date: April 17, 2006



Timothy N. Trop, Reg. No. 28,994
TROP, PRUNER & HU, P.C.
8554 Katy Freeway, Ste. 100
Houston, TX 77024
713/468-8880 [Phone]
713/468-8883 [Fax]

Attorneys for Intel Corporation